Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 22 Aug 2023 until 23:59 on Wednesday 23 Aug 2023

Forecast Issued on Tuesday 22 Aug 2023 at 03:24 by Met Office Aberdeen

Confidence: High for low cloud and showery rain on Tuesday then for an improvement through the afternoon. High for unsettled conditions with rain or showers and turning cooler during the rest of the week.

Headline for Tuesday 22 Aug 2023: Low cloud, outbreaks of rain and strong winds. Becoming drier, brighter through afternoon.

Mountain weather hazards on Tuesday 22 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Heavy Rain	Light rain	Light rain showers	Sunny intervals	Clear night
Precipitation probability					
40%	60%	50%	30%	10%	<05%

Forecast for Tuesday 22 Aug 2023

Weather: Cloudy with occasional rain or drizzle through the morning, the rain turning more showery by early afternoon with some sunny spells developing. Dry with long bright or clear spells in the evening.

Chance of cloud-free hill tops above 800m: 10% in the morning, improving to 80% during the afternoon.

Low cloud and visibility: Poor visibility with extensive cloud and fog in the morning, mainly above 500m but down to lower slopes near the west coast. Higher bases across far eastern ranges. Cloud generally lifting and breaking with visibility improving across all ranges during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 22 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	32/38 SW	30/37 SW	28/35 SW	23/30 W	20/27 W	18/23 W	16/21 SW
900	30/36 SW	28/36 SW	26/34 SW	22/29 W	20/27 W	18/23 W	15/21 SW
600	22/27 SW	22/29 SW	21/28 SW	17/23 W	16/22 W	12/18 SW	11/16 SW
300	5/27 SW	7/27 SW	8/26 W	8/24 W	7/22 W	3/17 W	3/15 SW
Glen	10/23 SW	13/24 SW	13/23 W	12/22 W	11/19 W	6/14 SW	3/8 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/2	8/3	8/3	7/2	6/2	5/1	5/0
900	8/4	9/4	8/4	8/3	7/3	6/2	6/1
600	11/7	11/7	11/7	10/7	10/6	8/6	8/5
300	13/12	13/12	13/12	13/12	12/11	10/10	9/9
Glen	15/13	16/13	15/13	15/13	15/13	13/12	12/12
Freezing Level*	2300m	2400m	2300m	1900m	1700m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Outbreaks of rain, low cloud and strong winds making for wet conditions during the morning but drying up in the afternoon. Streams and rivers will still be in spate from Monday's heavy rain.

Forecast for Wednesday 23 Aug 2023
Weather: Dry with clear spells and chilly overnight then a dry and sunny start. It will then become cloudy through the morning with showery rain spreading eastwards by late morning and continuing for the rest of the day, heavy and possibly thundery at times. Becoming drier in the south later.

Maximum wind: South or Southwest 10-15mph increasing 15-20mph gusts 30mph by afternoon.

Chance of cloud-free hill tops above 800m: 80% becoming 40%.

Low cloud and visibility: Good visibility at first. Becoming poor at times in showery rain with occasional cloud and fog above about 600m, perhaps lower in heavier bursts.

Temperature: **Glens:** Plus 4 to 6C rising to 16 or 17C.
At 800m: Plus 5C rising to 9C.
Freezing level: Above summits.

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